

Lake District National Park

Forecast valid from 06:00 on Friday 21 Apr 2023 until 23:59 on Saturday 22 Apr 2023

Forecast Issued on Friday 21 Apr 2023 at 02:19

Confidence: High confidence for dry and settled conditions into Saturday becoming unsettled with showers turning wintry from late Sunday. Lower confidence for detail of showers.

Headline for Friday 21 Apr 2023: Dry with long sunny periods. Feeling cold in strong winds near summits.

Mountain weather hazards on Friday 21 Apr 2023

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny intervals	Sunny	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
00%	00%	00%	00%	20%	30%

Forecast for Friday 21 Apr 2023

Weather: Any mist or fog patches soon clear to leave a dry morning with sunny spells. Cloud will build through the afternoon with a few showers spreading north later.

Chance of cloud-free hill tops above 800m: 80% becoming 40% later.

Low cloud and visibility: Visibility will be very good with mist with early mist or fog patches clearing shortly after dawn. Cloud will become broken at 700-900m through the afternoon when the visibility becomes moderate at times in showers.

Forecast for Friday 21 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/53 NE	44/53 NE	43/54 NE	40/52 E	39/49 E	26/33 NE	33/40 NE
600	26/31 NE	28/35 NE	34/45 NE	33/44 E	27/36 E	16/22 NE	19/25 NE
300	7/32 NE	11/33 NE	15/40 NE	15/39 E	11/32 E	6/20 NE	6/24 NE
Valley	6/30 NE	15/39 NE	17/41 NE	17/41 NE	12/32 E	9/21 NE	9/26 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-6	4/-3	6/-0	6/-0	4/-3	2/-5	2/-6
600	4/-3	7/2	9/4	9/4	7/1	4/-0	4/-2
300	6/4	10/8	13/10	13/10	10/7	7/5	6/4
Valley	8/7	12/9	15/12	14/11	12/9	10/8	8/6
Freezing Level*	1700m	1600m	1600m	1600m	1600m	1600m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling cold in strong summit winds.

Forecast for Saturday 22 Apr 2023

Weather: Cloudy with showers or longer periods of rain, possibly heavy for a time.

Maximum wind: Northeast 20-25mph gusts 35mph.

Chance of cloud-free hill tops above 800m: 40%.

Low cloud and visibility: The visibility will be good with broken cloud at 700-900m, falling moderate or poor in rain or showers.

Temperature: **Valleys:** Plus 1 Celsius rising to 13 Celsius
At 800m: Plus 5 Celsius
Freezing level: 900m

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:19 on Fri 21 Apr 2023